

ABSTRACT

An apparatus, such as a transforming switch, is provided that includes a transformer to transform a message from a first format to a second format, and a switch to switch the message to a selected server or processing node. The apparatus may also include a security accelerator to decrypt and encrypt messages and a validation accelerator to pre-validate the received messages.

1. An apparatus, comprising:
a transformer to transform a message from a first format to a second format;
a switch to switch the message to a selected server or processing node;
a security accelerator to decrypt and encrypt messages;
a validation accelerator to pre-validate the received messages.